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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen PALM

Group Art Unit : 2664

Appl. No. : 10/813,051

Examiner : Wellington Chin

Filed : March 31, 2004

Confirmation No. : 4860

For : ACTIVATION OF MULTIPLE XDSL MODEMS WITH IMPLICIT  
CHANNEL PROBE

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and supplemental to the Information Disclosure Statements previously filed on September 22, 2005; August 5, 2005; April 6, 2005; March 8, 2005; January 21, 2005; December 23, 2004; November 24, 2004; October 14, 2004; October 1, 2004; August 18, 2004; and June 30, 2004, Applicant hereby submits the following:

A copy of a Korean Office Action mailed on October 21, 2005, together with an English language translation of the same, with respect to related Korean Patent Application No. 10-2001-7000938 is enclosed, in which U.S. Patent No. 5,377,188 was cited. Applicant notes that this document was previously cited in the Information Disclosure Statement filed on August 18, 2004, and thus, a copy of this document is not attached hereto.

The relevance of the document, as ascertained by the Korean Examiner, is set forth in the Korean Office Actions.

A copy of a Chinese Office Action mailed on July 29, 2005, with respect to related Chinese Patent Application No. 03109203.9 is enclosed, together with an English language translation of the same, in which International Patent Publication No. WO 97/49229 was cited. Applicant notes that this document was previously cited in the Information Disclosure Statement filed on June 30, 2004, and thus, a copy of this document is not attached hereto.

A copy of a Chinese Office Action mailed on September 9, 2005, with respect to related Chinese Patent Application No. 02157526.6 is enclosed, together with an English language translation of the same, in which no prior art document was cited.

A copy of a Chinese Office Action mailed on September 9, 2005, with respect to related Chinese Patent Application No. 02157537.1 is enclosed, together with an English language translation of the same, in which no prior art document was cited.

A copy of an European Office Action mailed on September 29, 2005, with respect to related European Patent Application No. EP 99 90 3034.9 is enclosed, in which the following documents were cited:

- (1) ITU-T Recommendation V.8, September 1994 (September 1994), pp. 1-10;
- (2) KRECHMER, "V.34 Modems: Off to a Fast Start," Data communications, Vol. 23, No. 2, pp. 63-64 and 66 (1994). Applicant notes that this document was previously cited in the Information Disclosure Statement filed on June 30, 2004, and thus, a copy of this document is not attached hereto;
- (3) U.S. Patent No. 5,668,857, together with following patent family members:

- (4) U.S. Patent No. 5,852,655;
- (5) U.S. Patent No. 6,014,431;
- (6) U.S. Patent No. 5,898,761;
- (7) U.S. Patent No. 5,781,617;
- (8) U.S. Patent No. 6,088,430; and
- (9) U.S. Patent No. 6,160,843;

Applicant notes that documents (3)-(4) were previously cited in the Information Disclosure Statement filed on June 30, 2004.

(10) ITU-T Recommendation V.8 bis, (August 1996), pp. 1-43 Applicant notes that this document was previously cited in the Information Disclosure Statement filed on June 30, 2004, and thus, a copy of this document is not attached hereto; and

(11) U.S. Patent No. 6,320,867.

The relevance of the documents, as ascertained by the European Examiner, is set forth in the European Office Action.

Copies of Australian Written Opinions dated October 18, 2005, with respect to related Singapore Patent Application Nos. 200302080-7 and 200302086-4 are enclosed, in which no prior art document was cited.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

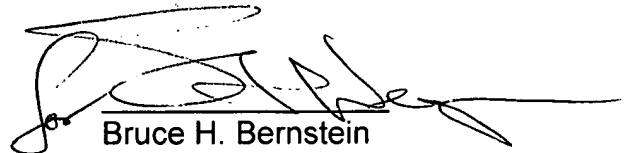
Applicant respectfully requests that the Examiner consider the above material and cite the same. The documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to

return a copy of the completed Form to Applicant with the next official communication in the present application.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Stephen PALM

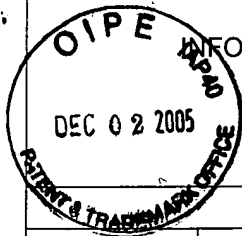
A handwritten signature in black ink, appearing to read 'Bruce H. Bernstein', is written over a horizontal line.

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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P24785Application No.  
10/813,051INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Stephen PALMFiling Date  
March 31, 2004Group  
2664

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5 3 7 7 1 8 8	12/27/94	SEKI			
		5 6 6 8 8 5 7	09/16/97	MCHALE			
		5 8 5 2 6 5 5	12/22/98	MCHALE et al.			
		6 0 1 4 4 3 1	01/11/00	MCHALE et al.			
		5 8 9 8 7 6 1	04/27/99	MCHALE et al.			
		5 7 8 1 6 1 7	07/14/98	MCHALE et al.			
		6 0 8 8 4 3 0	07/11/00	MCHALE et al.			
		6 1 6 0 8 4 3	12/12/00	MCHALE et al.			
		6 3 2 0 8 6 7	11/20/01	BELLENGER et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9	7 / 4 9 2 2 9	12/24/97	W.I.P.O.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	ITU-T Recommendation V.8, September 1994 (September 1994), pp. 1-10.
	2	KRECHMER, "V.34 Modems: Off to a Fast Start," Data communications, Vol. 23, No. 2, pp. 63-64 and 66 (1994).
	3	ITU-T Recommendation V.8 bis, (August 1996), pp. 1-43.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.